

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/00389

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F25B 9/00; B01D 8/00

US CL : 62/6, 55.5

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 62/6, 55.5

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NoneElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
None**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,293,109 B1 (MIYAMOTO et al) 25 September 2001 (25.09.2001), see entire document.	1-17
A	US 5,845,498 A (MATSUI et al) 08 December 1998 (08.12.1998), see figure 10.	1-17
A	US 6,263,677 B1 (HAFNER et al) 24 July 2001 (24.07.2001), see entire document.	1-17
A	US 5,974,807 A (GAO et al) 02 November 1999 (02.11.1999), see figures 6 and 7.	1-17
A	US 5,443,548 A (SAHO et al) 22 August 1995 (22.08.1995), see entire document.	1-17
A	JP 10-184,540 A (ANELVA CORP.) 14 July 1998 (14.07.1998), see abstract.	1-17



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

31 March 2003 (31.03.2003)

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